



**NIFA Veterinary Medicine
Loan Repayment Program (VMLRP)**

National Institute of Food and Agriculture
US Department of Agriculture
OMB Information Collection
Approval No.: 0524-0046
Expiration Date: 8/31/2013

Veterinarian Shortage Situation Nomination Form

To be completed by the chief State or Insular Area Animal Health Official or his/her designee

Veterinary Medicine Loan Repayment Program (VMLRP)

Nomination of Veterinarian Shortage Situations for the Veterinary Medicine Loan Repayment Program (VMLRP) Authorized Under the National Veterinary Medical Service Act (NVMSA)

Note: Please submit one separate nomination form for each position. See solicitation for number of nominations permitted for your state or insular area.

Veterinary Shortage ID Code: NC114

Location of Veterinary Shortage Area for this Nomination

Note: If this nomination is for a public practice position, please provide the location of the home office or the center of service area.

Location of Veterinary Shortage: Pitt, Beaufort, Martin, Bertie, Halifax, and Hertford Counties, North Carolina
(e.g., County, State/Insular Area)

Center of Service Area or
Location of Position: Williamston, NC 27892 Martin County
(e.g., Address or Cross Street, Town/City, and Zip Code)

Type of Veterinary Practice Area/Discipline/Specialty

☐ Type I Shortage: Private Practice

Food Animal Medicine (at least 80 percent time)

Please select **one or more** specialties requested for this position:

- ☐ Beef Cattle
- ☐ Dairy Cattle
- ☐ Swine
- ☐ Poultry
- ☐ Small Ruminant
- ☐ Other _____

☒ Type II Shortage: Private Practice – Rural Area

Food Animal Medicine (at least 30 percent time)

Please select **one or more** specialties requested for this position:

- ☒ Beef Cattle
- ☐ Dairy Cattle
- ☒ Swine
- ☐ Poultry
- ☒ Small Ruminant
- ☐ Other : _____

☐ Type III Shortage: Public Practice (at least 49 percent time*)

Employer: _____ Position Title: _____

Please select **one or more** specialty/disciplinary areas.

- ☐ Food Safety
- ☐ Public Health
- ☐ Epidemiology
- ☐ Other: _____

Please describe the objectives of a veterinarian meeting this shortage situation as well as being located in the community, area, state/insular area, or position requested above (limit your response to 200 words or less).

The six county area of Pitt, Beaufort, Martin, Hertford, Halifax, and Bertie counties represent one of the most underserved areas in North Carolina. Five of the six counties currently have no food supply veterinarians located in their jurisdiction. Animal numbers, as per AVMA data, are 68,000(Beaufort), 48,000(Bertie), 71,000(Halifax), 64,000(Hertford), and 1,200 (Martin). Pitt County registers 232,000 animals and five veterinarians, and is included because it is a major university town that would be attractive to young professionals. While some of the animal data numbers may be misleading in that there are integrated, corporate swine farms in the area that are served by corporate veterinarians, the need is supported as legitimate based on occasional interaction and feedback to the State Veterinarian's office. Much of the equine industry in northeastern North Carolina is served by veterinarians travelling from the Tidewater area of southeastern Virginia, and these veterinarians generally do not practice on food animals. The area is populated with small cow/calf operations, numerous small backyard swine operations, as well as the expanding goat populations seen in most sections of the state. A veterinarian locating to any of the small communities in these counties would provide essential support to small producers in the area.

Please describe the activities of a veterinarian meeting this shortage situation and being located in the community, area, state/insular area, or position requested above (limit your response to 200 words or less).

This nomination would support an individual willing to locate within the area and provide mixed animal veterinary services to a rural area. The individual could establish a new practice in any of the six counties, or become employed by any of the existing practices with currently minimal presence. See the above explanation for additional details. The individual could provide comprehensive services for all species, with at least 30% dedicated to food animal. As in most underserved areas, the ability to financially support a 100% food animal practice would be difficult, thus the Type II nomination. The activities of a dedicated mixed animal practitioner in this area would greatly assist the preservation and expansion of a vibrant and varied food animal industry in a relatively remote area of North Carolina.

Please describe any past efforts to recruit and retain a veterinarian in the shortage situation identified above (limit your response to 100 words or less).

Direct information on specific efforts to recruit to this area is not extensive. The intent of this nomination is focused primarily on providing the opportunity for a young, recently graduated veterinarian to locate to the area and establish himself/herself within a small community as a professional resource and contributor to the agricultural and social infrastructure of the area.

Please describe the risk of this veterinarian position not being secured or retained. Include the risk(s) to the production of a safe and wholesome food supply and to animal, human, and environmental health not only in the community but in the region, state/insular area, nation, and/or international community (limit your response to 250 words or less).

As with many of these underserved areas, the risk of lack of food animal veterinarians will have negative impact on our state and nation's animal disease, food supply, and public health preparedness. This four county area is no different than hundreds throughout the country. Dedicated food animal veterinarian availability is critical to foreign and endemic animal disease surveillance. It is well documented that food supply veterinarians serve a key role in public health preparedness, as 75% of emerging human diseases are of animal origin. Veterinarians often serve on small community local public health boards and commissions. The lack of food supply veterinarian availability directly impacts animal welfare, as many producers are reduced to practicing on their own animals beyond the scope of their ability, often with inhumane results and subsequent environmental impact through improper disposal of deceased livestock. The use of antimicrobials without veterinary oversight increases the rate of residue violations in the food supply. The failure of this position not being secured, as with many of North Carolina's nominations, will continue the erosion of critical food supply veterinary infrastructure within our state.

Please indicate whether you consider this situation/position a candidate for a "service in emergency" agreement (limit your response to 100 words or less). Please see solicitations for additional information regarding the obligation of participants who enter into the "Service in Emergency" agreement.

Authorized State or Insular Area Animal Health Official or designee:

Name: Dr. David T. Marshall

Title: State Veterinarian

Organization: NC dept. of Agriculture and Consumer Services
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Telephone Number: (Area code required)

Public reporting for OMB control number 0524-0046 is estimated to average two hours, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information, unless it displays a current valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to NIFA, OEP, 800 9th St. SW, Washington, DC 20024, Attention Policy Section. Do not return the completed form to this address.

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